IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION DOCKET NO -PF++50061 RADEMACHER ET AL. CONFIRMATION NO.: 9694 SERIAL NO. 10/009.629 GROUP ART UNIT: 1616 FILED: DECEMBER 12, 2001 EXAMINER: ALTON N. PRYOR For: METHOD OF GENERATING PLANTS WITH AN INCREASED CONTENT OF FLAVO-

NOIDS AND PHENOLIC CONSTITUENTS

Honorable Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

REPLY UNDER 37 C.F.R. §1.111

Sir:

In reply to the Office action of December 14, 2006, it is respectfully requested that the following remarks and the attached amendments¹⁾ be entered and considered for further prosecution of the above-identified application.

It is further respectfully requested that a *three* month extension of time be granted in this case. The respective \$1020.00 fee is paid by credit card (Form PTO-2038 enclosed).

Please charge any shortage in fees due in connection with the filing of this paper, including Extension of Time fees, to Deposit Account No. 14.1437. Please credit any excess fees to such deposit account.

Respectfully submitted,

NOVAK DRUCE DELUCA & QUIGG

Date: June 13, 2007

/James Remenick/ James Remenick Reg. No. 36,902

Customer No.: 26474 1300 Eye Street, N.W. Suite 1000 West Tower Washington, D.C. 20005 (202) 659-0100

Encl.: CLAIM AMENDMENTS (Appendix I)

Dr. Rademacher's Declaration dated June 11, 2007

S. Roemmelt et al., Phytochemisty 64, pp. 709-716 (2003)

B. Winkel, The Science of Flavonoids, edited by Erich Grothe, Springer, Chapter 3, The Biosynthesis of

Flavonoids, pp. 71 and 72

S. Roemmelt et al., Acta Hort. 590, pp. 477-484 (ISHS 2002)

H. Halbwirth et al., Z. Naturforsch. 58c, 765-770 (2003)

JR/BAS

070612

¹⁾ Cf. the Claim Amendments set forth in Appendix I on pages 8 to 10 of this paper.